

You need IT to drive transformative new services and efficiencies. Many mission-critical workloads are evolving toward clusters and the cloud, but IT must support a diverse application demands. Bringing a new application or service into the data center? Lenovo's product and partner portfolio can help.



## TOMORROW'S TOOLS TODAY

Media: Adobe Suite, Avid

Building innovative products, services, and messages is easier than ever thanks to new media design tools, but success will rely on an infrastructure that's built to match in and out of the cloud.



## **NEW PERFORMANCE STANDARDS**

Modelling / Simulation: AutoCAD, Dassault

State-of-the-art tools around robotics, artificial intelligence, and bio sciences are setting new expectations around application performance, and this includes the cloud.



# EASY, NONSTOP ACCESS

ERP: SAP, MS Dynamics, Oracle: PeopleSoft, Epicor

ERP investments now mean these tools are closely connected to nearly every function, from HR to facilities. They require easy access, constant availability, robust backup, and storage capacity at the ready.



#### **GROWING CAPACITY APPETITE**

Big Data: Hadoop, MapR

As data and analytics evolve into a real-time service, data centers will need to be able to add capacity in modules, boosting compute, server, and storage reserves.



## TOOLS FOR MEASURING AND MAPPING

GIS: DecisionSpace

Communities depend on new technologies to help with everything from shorter commutes to stronger disaster preparedness, but the deep compute demands are matched by the need for constant availability.



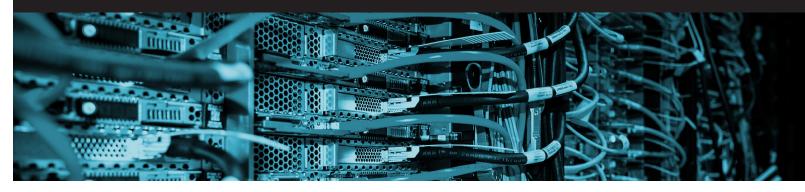
#### A NEW DESKTOP NORMAL

VDI: VMware, Citrix, Microsoft

Virtualization is helping agencies consolidate technology resources while extending critical services and applications to endpoints helping the infrastructure keep up with rapid fluctuations in demand.

For more on how Lenovo can future-proof your data center, visit www.lenovo.com/government or @LenovoGov.

Lenovo



Lenovo™ offers a comprehensive, best-in-class technology portfolio built on the very best hardware design, superior software expertise, the right industry partners, and a commitment to getting it right for our customers and their data center needs.



Nobody can match the depth and breadth of the Lenovo data center portfolio, where we combine best-in-breed components with the design knowledge gained by over five decades of data center experience. That directly impacts everything from lower TCO to industry-leading performance.

Lenovo System x gives customers the highest x86 reliability and customer satisfaction in the industry.

Lenovo NeXtScale delivers a high-density, power-efficient infrastructure that doesn't drive up IT costs or complexity, letting decision-makers invest with confidence.

Get the fastest blade performance on the market with a Lenovo Flex System that eases the hard work of staying responsive to diverse application and platform needs.

Lenovo Converged HX Series appliances combine compute, storage, and virtualization into an easily scaled modular architecture.



# SOFTWARE

Integrating our precise engineering with the world's best software gives organizations the flexibility and confidence they need to innovate. We have alliances with the industry's leading software companies and organizations. These partnerships give you assurance that our products are integrated, tested and work together seamlessly.

Citrix	IBM	PeopleSoft
Cloudera	MapR	Pivot3
Cloudian	Microsoft	Red Hat
DataCore	MongoDB	SAP
EnterpriseDB	Nexenta	StorMagic
Hadoop	Nutanix	SUSE
Hortonworks	Oracle	VMware

From whiteboard planning to post-installation support, Lenovo has the expertise and experience to ready your data center for tomorrow's ever-evolving demands.

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